



Disaster preparedness: Occupational and environmental health professionals' response to Hurricanes Katrina and Rita

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Abstract:

In disaster-related events such as these, this survey demonstrates clear need for improved preparedness efforts and communication strategies to help reduce health risks for at-risk populations. The role of occupational health nurses and occupational and environmental medicine physicians requires knowledge and skills in many areas. This includes not only clinical skills related to illness and injury that will occur, but also skills in such areas as surveillance, management, community coordination, risk management and risk communication, and health protection. The psychological impact of disasters will have far-reaching effects resulting in emotional and behavioral changes requiring both immediate and long-term interventions. Comprehensive disaster management guidance should be in place to assist health care providers and workers in pre-event, event, and post-event phases of the disaster.

Source: Ask your librarian to help locate this item.

Resource Description

Communication:

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience:

audience to whom the resource is directed

Health Professional

Exposure :

weather or climate related pathway by which climate change affects health

Extreme Weather Event

Extreme Weather Event: Drought, Flooding, Hurricanes/Cyclones, Landslides

Geographic Feature:

resource focuses on specific type of geography

Climate Change and Human Health Literature Portal

Ocean/Coastal, Urban

Geographic Location:

resource focuses on specific location

United States

Health Impact:

specification of health effect or disease related to climate change exposure

Mental Health/Stress, Morbidity/Mortality

Medical Community Engagement:

resource focus on how the medical community discusses or acts to address health impacts of climate change

A focus of content

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Population of Concern: A focus of content

Population of Concern:

populations at particular risk or vulnerability to climate change impacts

Workers

Resource Type:

format or standard characteristic of resource

Research Article, Research Article

Resilience:

capacity of an individual, community, or institution to dynamically and effectively respond or adapt to shifting climate impact circumstances while continuing to function

A focus of content

Timescale:

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment:

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content